What is claimed is:

1. A slide switch for a circuit on a circuit board, comprising:

a housing connected to said circuit board;

a glider slidably fitting inside said housing with a portion of said glider extending outside said housing;

at least one contact spring connected to said glider;

said at least one contact spring oriented in a direction substantially parallel to a direction of travel of said glider in said housing;

said at least one contact spring having a projection extending away from said glider;

said circuit board including a plurality of contacts on one side thereof, said plurality of contacts being arranged in at least one row extending substantially in said orientation direction of said at least one contact spring; and

said plurality of contacts being spaced apart such that said projection of said at least one contact spring forms a detent fit in a space between each pair of adjacent contacts in said at least one row, and a portion of each said at least one contact spring makes electrical contact with said pair of adjacent contacts when said projection forms said detent fit, thereby forming an electrical connection between said pair of adjacent contacts in said at least one row.

2. A switch according to claim 1, wherein a number of rows equals a number of contact springs.

3. A switch according to claim 2, wherein said number of rows and contact springs is two.

4. A switch according to claim 3, wherein each row has six contacts and said switch has five positions.

5. A switch according to claim 4, wherein said circuit includes:

a first terminal connectable to an AC power source;

a second terminal connectable to a fan motor;

said switch having a first position where no electrical connection is made between said first and second terminals;

said switch having a second position where an electrical connection is made between said first and second terminals through a first capacitance;

said switch having a third position where an electrical connection is made between said first and second terminals through a second capacitance;

said switch having a fourth position where an electrical connection is made between said first and second terminals through a parallel combination of both said first and second capacitances; and

said switch having a fifth position where an electrical connection is made directly between said first and second terminals.

6. A switch according to claim 1, wherein said circuit includes:

a first terminal connectable to an AC power source;

a second terminal connectable to a fan motor;

said switch having a first position where no electrical connection is made between said first and second terminals;

said switch having a second position where an electrical connection is made between said first and second terminals through a capacitor; and

said switch having a third position where an electrical connection is made directly between said first and second terminals.